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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spend to a consecutivity union unless it displays a valid of the control number.				
	Attorney Docket No.	D/A 3284		
First Inventor		Mark Anthony HOWARD		
	Title		A MULTI-TIERED STRUCTURE FOR FILE SHARING BASED ON SOCIAL ROLES	
	Express Mail Label No.	EU381815032US		

See MPEP			ION ELEM	ENTS It application contents.	ADDR	ESS TO: Commiss P.O. Box	Patent Applications Patents 1450 Patents 22313-1450	
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  3.  Specification [Total Pages 19   preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure		(if & a. b. c	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
5. Oath or De a. V No (fo	claratic ewly ex- opy from r contil DELE Signed name 1.63(d	on xecuted (or m a prior a nuation/div ETION OF d statement a in the prior a ()(2) and 1.33	iginal or copy)  pplication (37 visional with Boundary  INVENTOR(S)  attached deleting  application, see 3	Sheets 2 ]  CFR 1.63(d))  inventor(s)  CFR	10.	37 CFR 3.73(b) Statem (when there is an assig English Translation Do Information Disclosure Statement (IDS)/PTO-1 Preliminary Amendmer	nent	Power of Attorney cable) Copies of IDS Citations  C. 122 PTO/SB/35
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: OR Correspondence address below				dress below				
Name	Charl	es A. Rattr	ner					
Address 240 Wardwell St Apt 7								
City	Stami	ford			State C	Т	Zip Code	06902-5254
Country	US	425.00			Telephone	+1 (203)325-8240	Fax	+1 (203)547-6129
Name (Print/Tyne)								
Signature			/M	12.12		,	40,136 Date Dec	ember 15, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## Attorney Docket No. D/A 3284 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Mark Anthony HOWARD et al.

**SERIAL NO.:** 

**FILING DATE: 12/15/2003** 

TITLE: A Multi-Tiered Structure for File Sharing Based on Social Roles

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

Express Mail label number:

EN 381812035 NZ

Date of Deposit: 12/15/2003

I hereby state that the following attached papers or fees

Utility Application Cover Sheet (1 pp.)
Fee Transmittal (1 pp.)
Signed Declaration and Power of Attorney (2 pp.)
Specification (19 pp.)
Figures (6 pp.; FIGS. 1-6)
Return Receipt Postcard (1)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Provisional Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Charles A Rattner (PTO Reg. No. 40,136)

Signature

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FEE	<b>TRANSMITTAL</b>	
	for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Charles A. Rattner

(\$) 770.00

Complete if Known		
Application Number		
Filing Date	Dcember 15, 2003	
First Named Inventor	HOWARD	
Examiner Name		
Art Unit		
Attorney Docket No.	D/A 3284	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order U	Large Entity   Small Entity					
Denosit	Fee Fee Fee Fee Description  Code (\$) Fee Paid_					
Account   24-0037	1051 130 2051 65 Surcharge - late filling fee or oath					
Number Deposit Versy Corneration	1052 50 2052 25 Surcharge - late provisional filing fee or					
Account Name Xerox Corporation	cover sheet					
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification  1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination					
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to					
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action					
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	1251 110 2251 35 Extension for reply within second month					
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month					
Large Entity Small Entity  Fee Fee Fee Fee Fee Gescription Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month					
Code (\$) Code (\$)	1255 2.010 2255 1,005 Extension for reply within fifth month					
1001 770 2001 385 Utility filing fee 770.00	1401 330 2401 165 Notice of Appeal					
1002 340 2002 170 Design filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1003 530 2003 265 Plant filing fee	1403 290 2403 145 Request for oral hearing					
1004 770 2004 385 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 770.00	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1.330 2501 665 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below Fee Paid</u>	1502 480 2502 240 Design issue fee					
Total Claims 20 -20** = 0 X 18 =	1503 640 2503 320 Plant issue fee					
Independent 3 - 3** = 0 x 86 =	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity   Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection					
1201 86 2201 43 Independent claims in excess of 3	(37 ČFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
Tax 0	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
SUBMITTED BY	(Complete (if applicable)).					

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Registration No.

40,136

Telephone 203-325-8240

12/15/2003